## ABSTRACT

The present invention relates to an electronic device and an electronic device operating control method in which the state of the fuel cell can be accurately determined. In cases where the voltage generated by the fuel cell 12 acquired from the voltage detection part 14 is greater than a specified voltage reference value V, the microcomputer 11 causes the display part 18 to display that the fuel cell 12 is normal, while in cases where this generated voltage is smaller than the voltage reference value V, the microcomputer 11 causes the residual fuel amount detection part 13 to detect the residual fuel amount. In cases where the residual fuel amount is smaller than a specified fuel reference value F, the microcomputer 11 causes the display part 18 to display that the fuel is insufficient, while in cases where the residual fuel amount is greater than the fuel reference value F, the microcomputer 11 causes the oxidizing agent concentration detection part 15 to detect the oxidizing agent concentration of the fuel cell 12. In cases where the oxidizing agent concentration is smaller than a specified oxidizing agent concentration reference value Z, the microcomputer 11 causes the display part 18 to display that the oxidizing agent is insufficient, while in cases where the oxidizing agent concentration is greater than the oxidizing agent

concentration reference value Z, the microcomputer 11 causes the display part 18 to display that the fuel cell 12 is abnormal. The present invention can be applied to cameras.